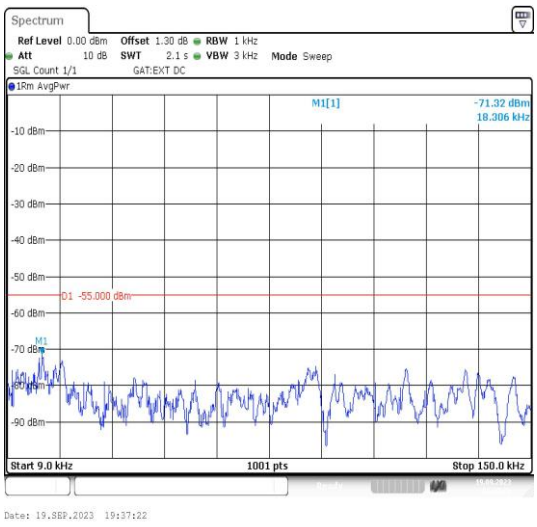
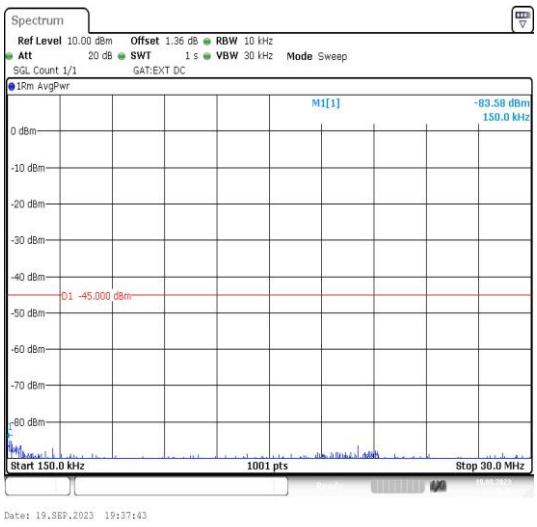
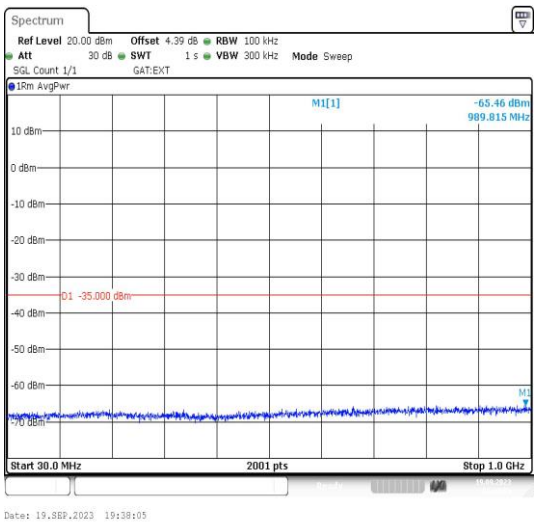
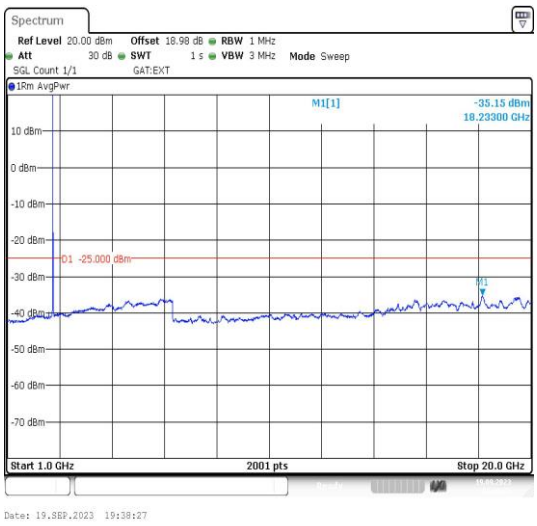
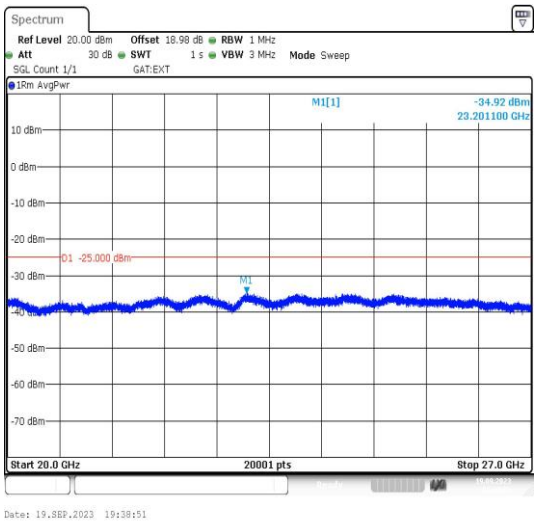
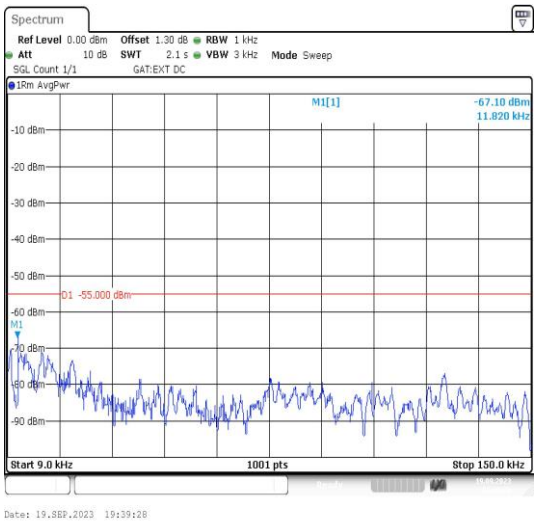
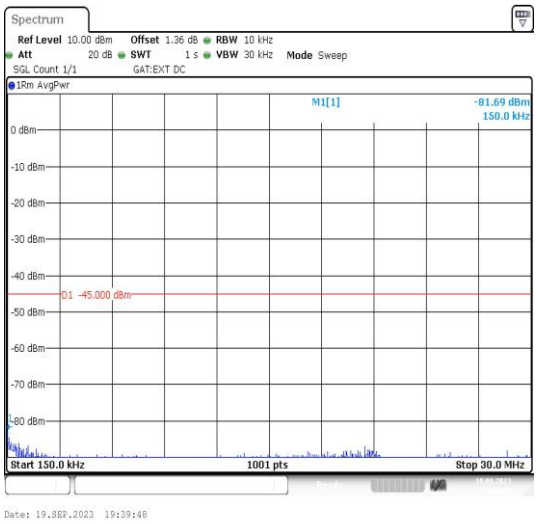
Band41_15MHz_16QAM_40690_1RB#0_1000~20000_1000~20000	Band41_15MHz_16QAM_40690_1RB#0_20000~27000_20000~27000
	
Band41_15MHz_QPSK_41165_1RB#0_0.009~0.15_0.009~0.15	Band41_15MHz_QPSK_41165_1RB#0_0.15~30_0.15~30
	
Band41_15MHz_QPSK_41165_1RB#0_30~1000_30~1000	Band41_15MHz_QPSK_41165_1RB#0_1000~20000_1000~20000



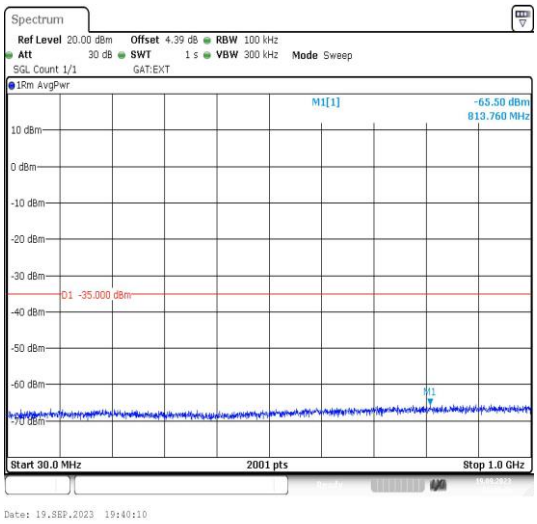
Band41_15MHz_QPSK_41165_1RB#0_20000~27000_20000~27000



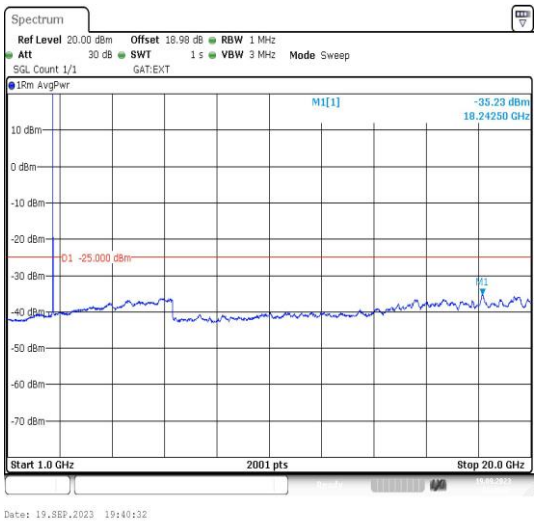
Band41_15MHz_16QAM_41165_1RB#0_0.009~0.15_0.009~0.15

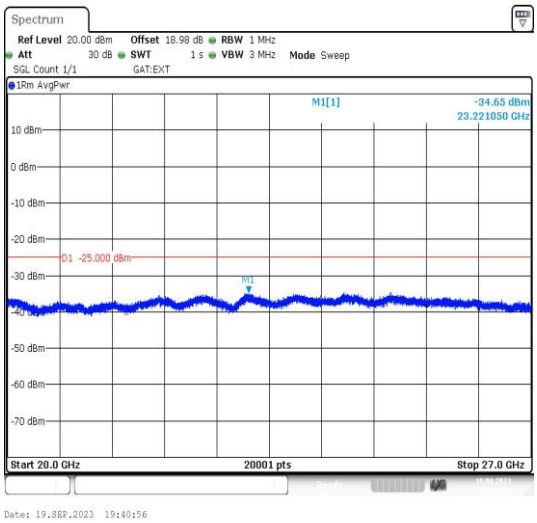


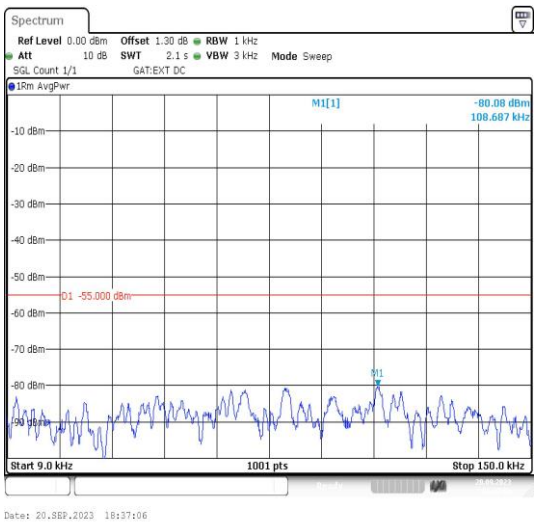
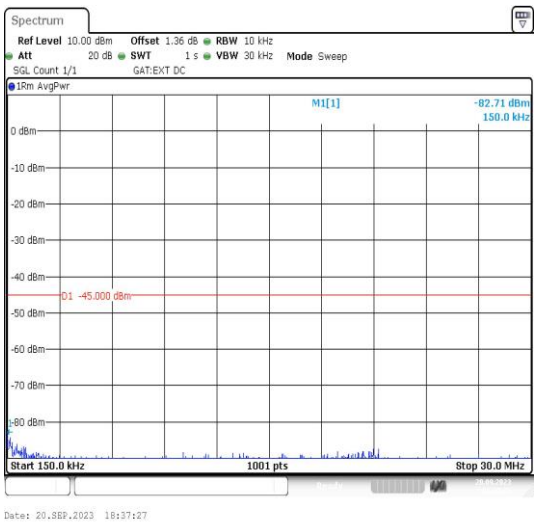
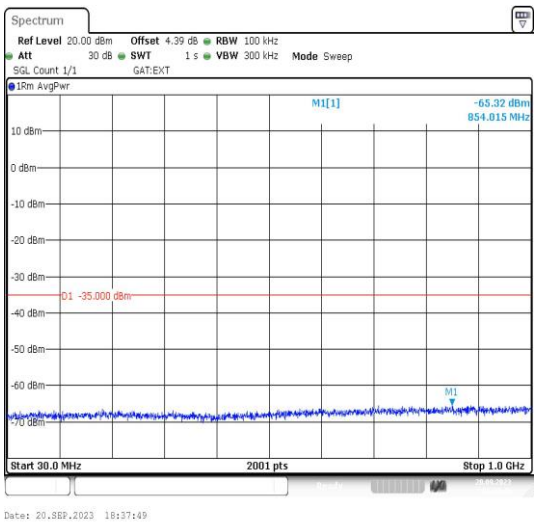
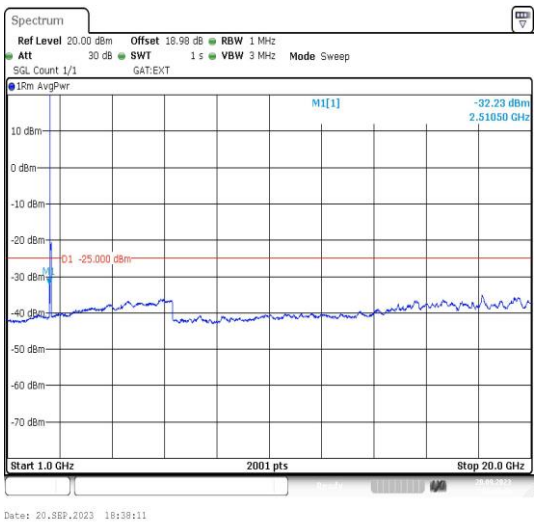
Band41_15MHz_16QAM_41165_1RB#0_0.15~30_0.15~30

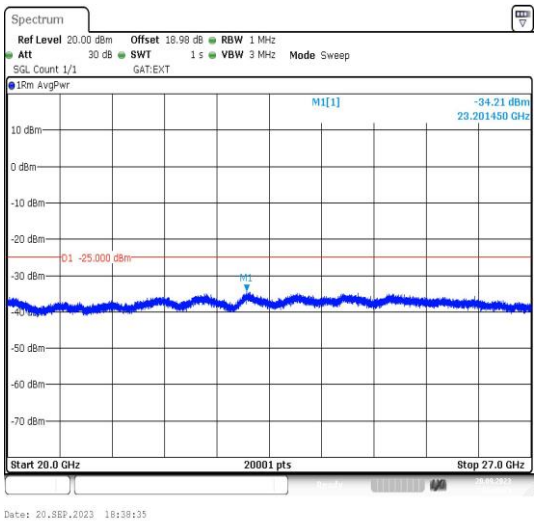


Band41_15MHz_16QAM_41165_1RB#0_30~1000_30~1000

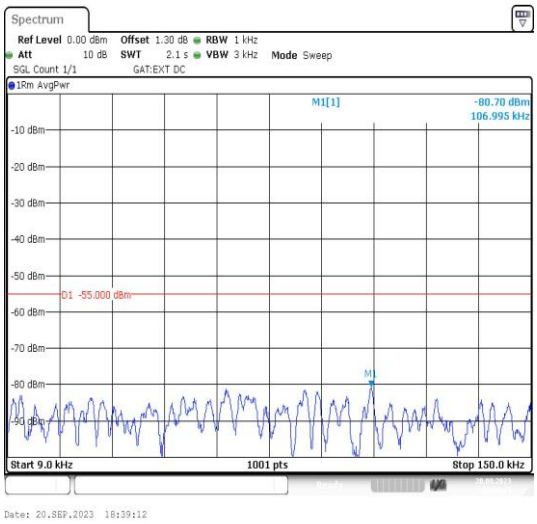




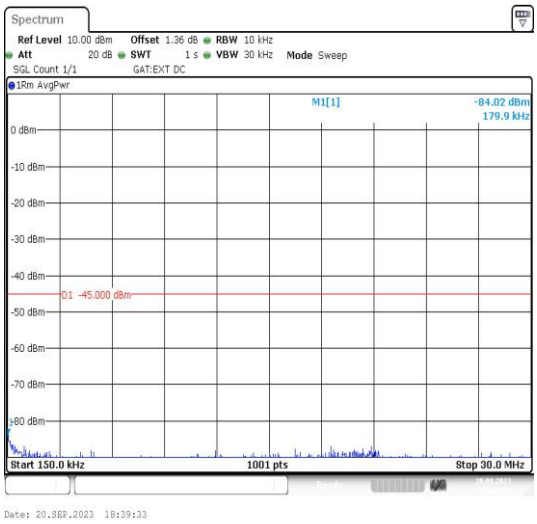
Band41_15MHz_16QAM_41165_1RB#0_1000~20000_1000~20000	Band41_15MHz_16QAM_41165_1RB#0_20000~27000_20000~27000
	
Band41_20MHz_QPSK_40315_1RB#0_0.009~0.15_0.009~0.15	Band41_20MHz_QPSK_40315_1RB#0_0.15~30_0.15~30
	
Band41_20MHz_QPSK_40315_1RB#0_30~1000_30~1000	Band41_20MHz_QPSK_40315_1RB#0_1000~20000_1000~20000



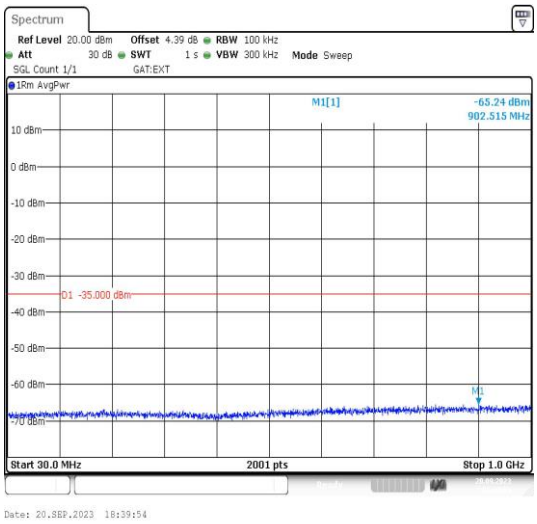
Band41_20MHz_QPSK_40315_1RB#0_20000~27000_20000~27000



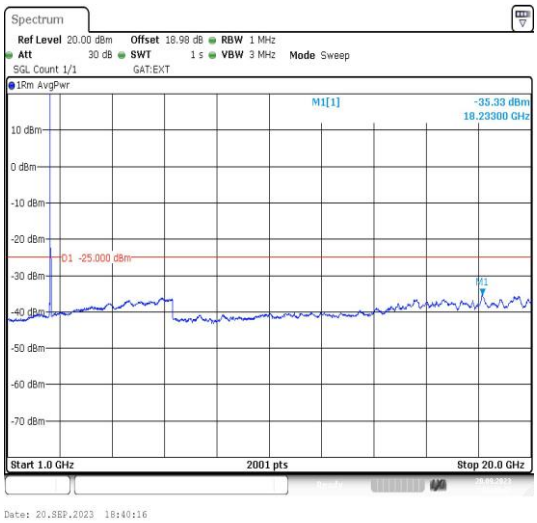
Band41_20MHz_16QAM_40315_1RB#0_0.009~0.15_0.009~0.15

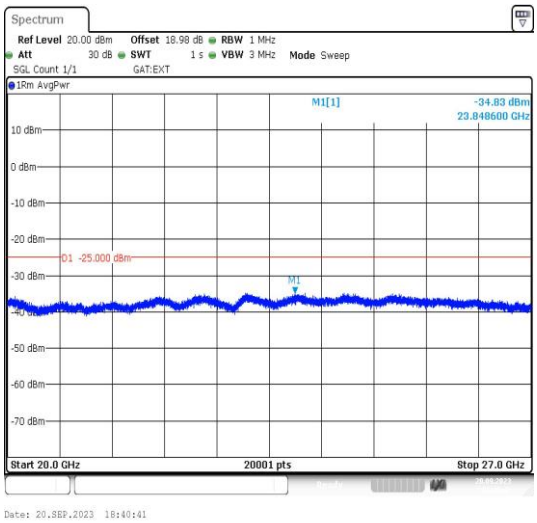


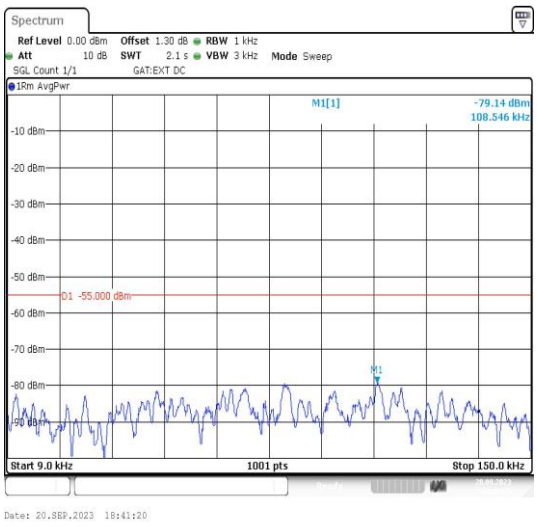
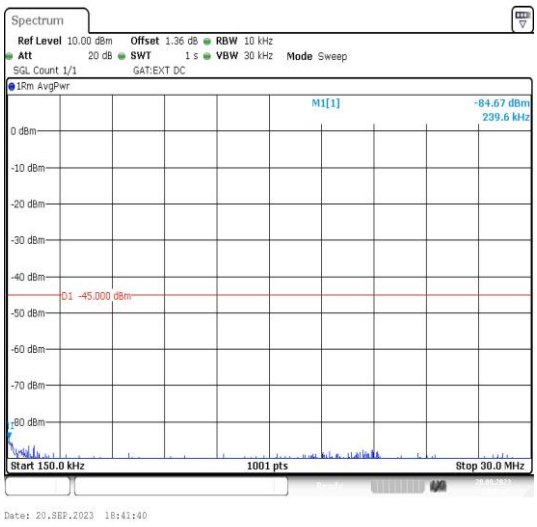
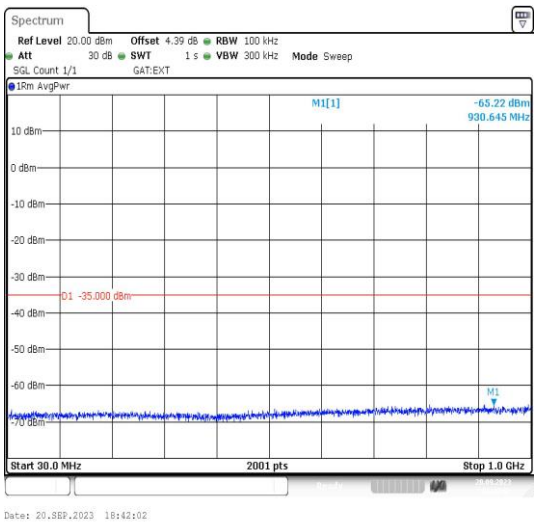
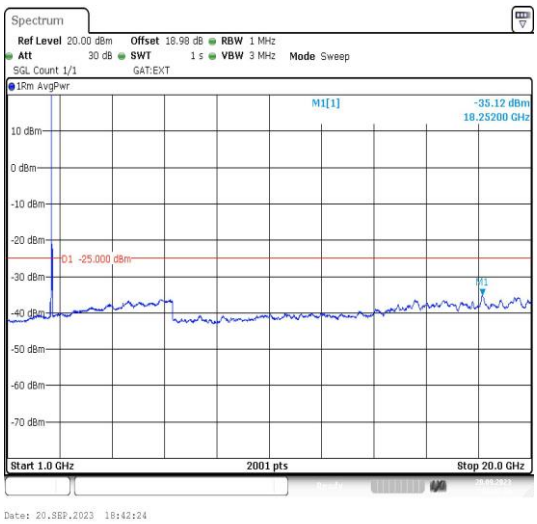
Band41_20MHz_16QAM_40315_1RB#0_0.15~30_0.15~30

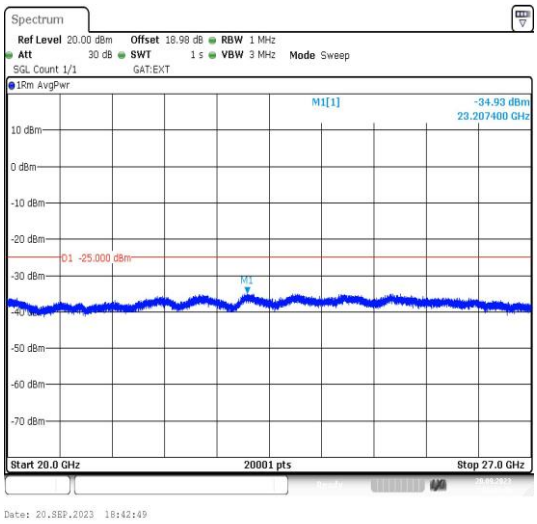


Band41_20MHz_16QAM_40315_1RB#0_30~1000_30~1000

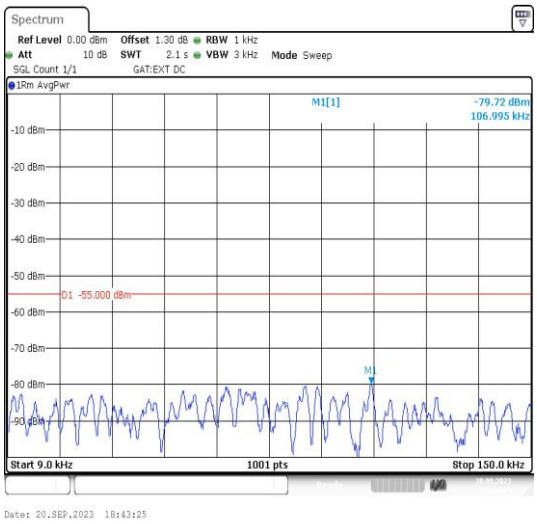




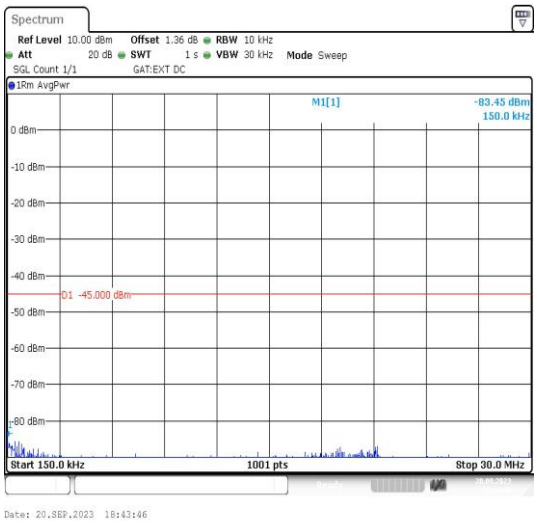
Band41_20MHz_16QAM_40315_1RB#0_1000~20000_1000~20000	Band41_20MHz_16QAM_40315_1RB#0_20000~27000_20000~27000
	
Band41_20MHz_QPSK_40690_1RB#0_0.009~0.15_0.009~0.15	Band41_20MHz_QPSK_40690_1RB#0_0.15~30_0.15~30
	
Band41_20MHz_QPSK_40690_1RB#0_30~1000_30~1000	Band41_20MHz_QPSK_40690_1RB#0_1000~20000_1000~20000



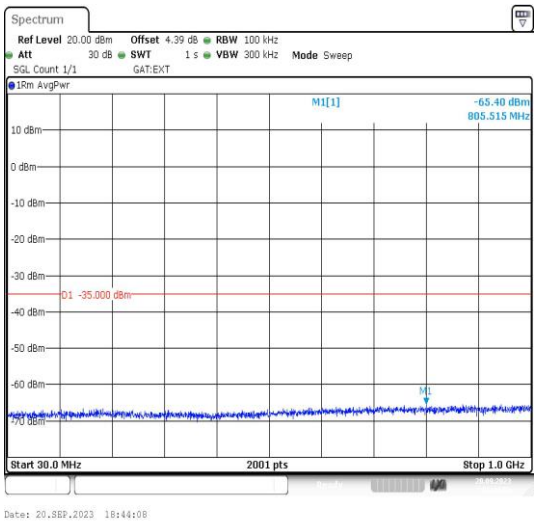
Band41_20MHz_QPSK_40690_1RB#0_20000~27000_20000~27000



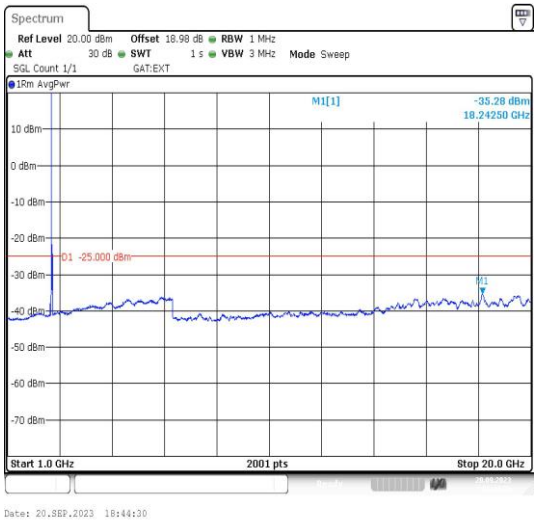
Band41_20MHz_16QAM_40690_1RB#0_0.009~0.15_0.009~0.15

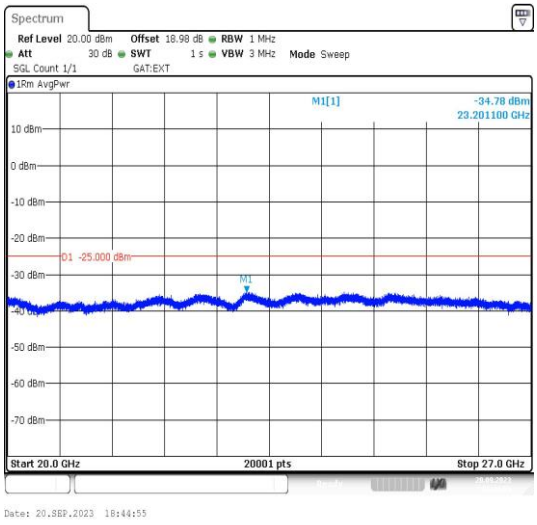


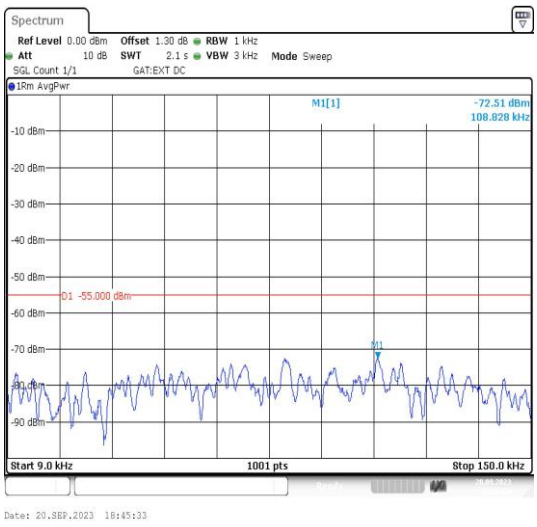
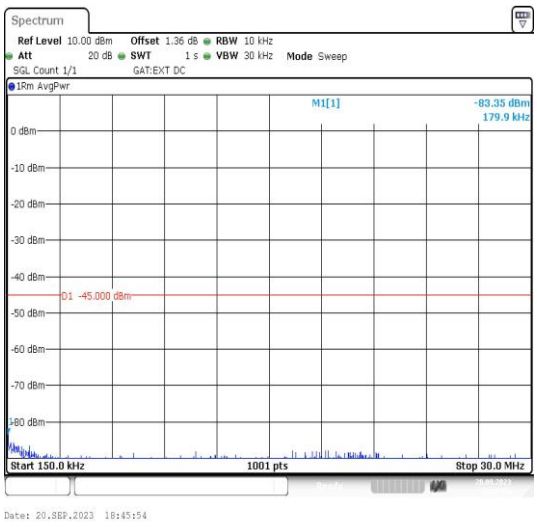
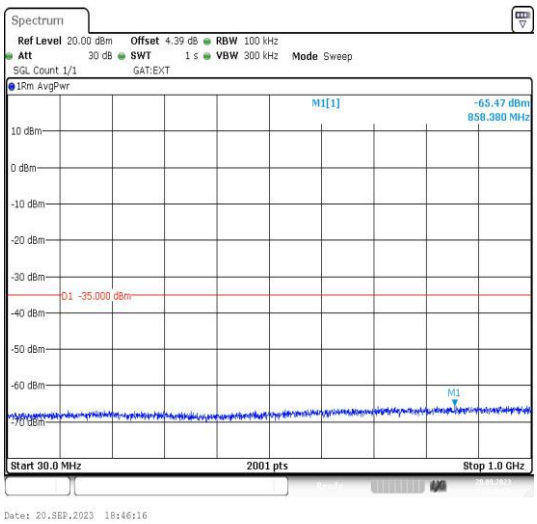
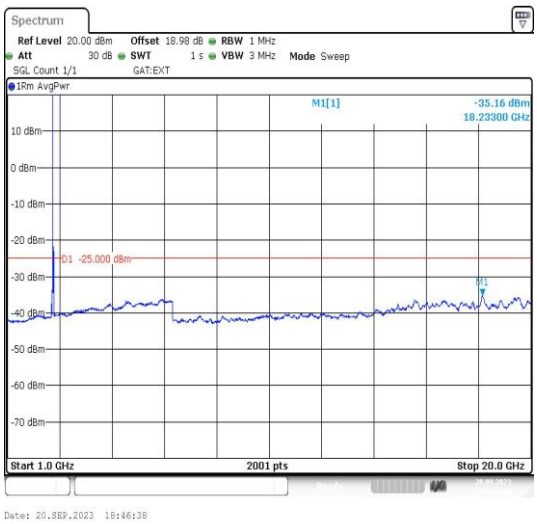
Band41_20MHz_16QAM_40690_1RB#0_0.15~30_0.15~30

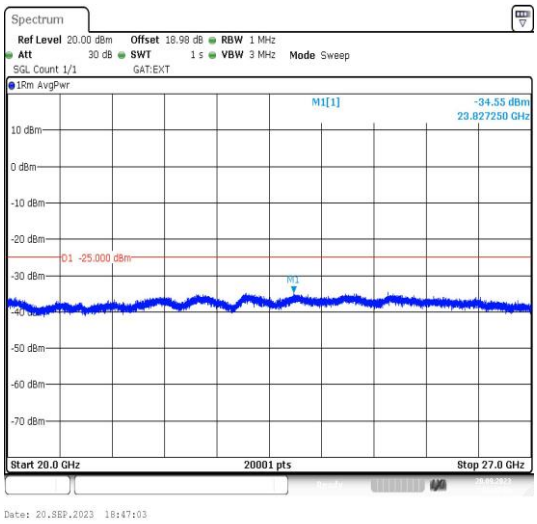


Band41_20MHz_16QAM_40690_1RB#0_30~1000_30~1000

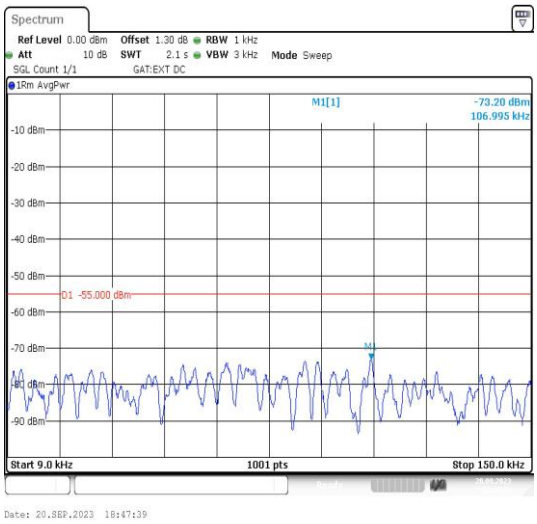




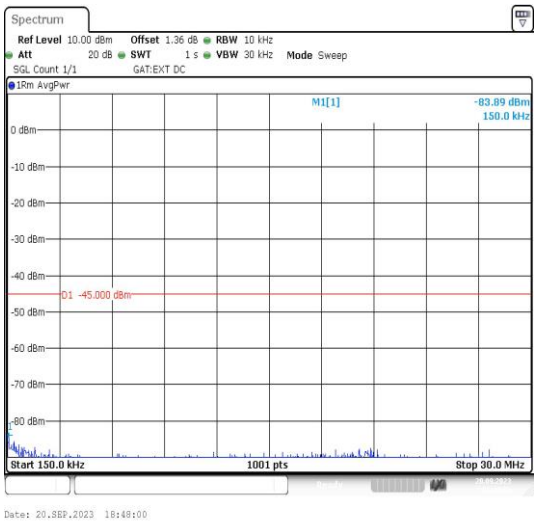
Band41_20MHz_16QAM_40690_1RB#0_1000~20000_1000~20000	Band41_20MHz_16QAM_40690_1RB#0_20000~27000_20000~27000
	
Band41_20MHz_QPSK_41165_1RB#0_0.009~0.15_0.009~0.15	Band41_20MHz_QPSK_41165_1RB#0_0.15~30_0.15~30
	
Band41_20MHz_QPSK_41165_1RB#0_30~1000_30~1000	Band41_20MHz_QPSK_41165_1RB#0_1000~20000_1000~20000



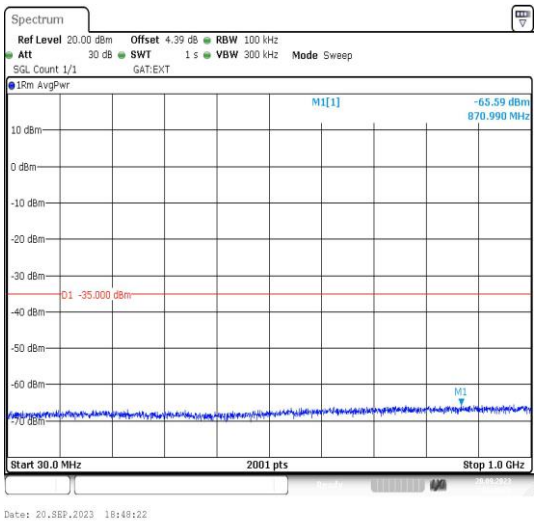
Band41_20MHz_QPSK_41165_1RB#0_20000~27000_20000~27000



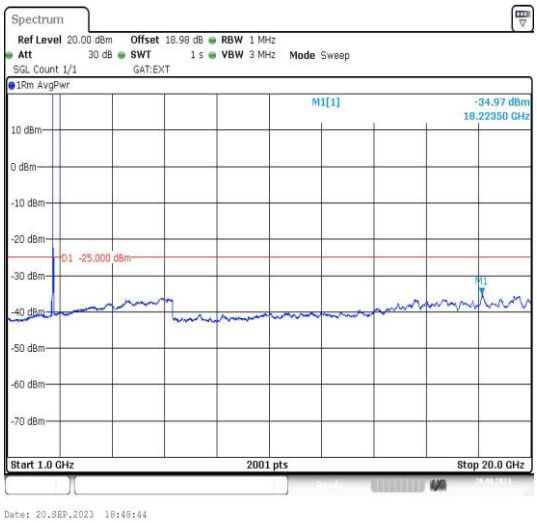
Band41_20MHz_16QAM_41165_1RB#0_0.009~0.15_0.009~0.15

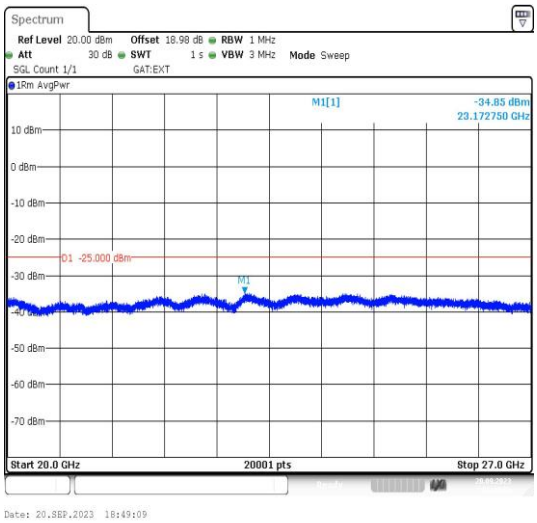


Band41_20MHz_16QAM_41165_1RB#0_0.15~30_0.15~30



Band41_20MHz_16QAM_41165_1RB#0_30~1000_30~1000





Band41_20MHz_16QAM_41165_1RB#0_1000~20000_1000~20000	Band41_20MHz_16QAM_41165_1RB#0_20000~27000_20000~27000

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
41(2555-2655)	5MHz	QPSK	40265	25RB#0	VN	NT	-17.11	-0.006690	±2.5	PASS
41(2555-2655)	5MHz	QPSK	40265	25RB#0	VL	NT	15.68	0.006131	±2.5	PASS
41(2555-2655)	5MHz	QPSK	40265	25RB#0	VH	NT	35.68	0.013951	±2.5	PASS
41(2555-2655)	5MHz	16QAM	40265	25RB#0	VN	NT	51.57	0.020164	±2.5	PASS
41(2555-2655)	5MHz	16QAM	40265	25RB#0	VL	NT	-11.39	-0.004454	±2.5	PASS
41(2555-2655)	5MHz	16QAM	40265	25RB#0	VH	NT	23.19	0.009067	±2.5	PASS
41(2555-2655)	5MHz	QPSK	40690	25RB#0	VN	NT	58.14	0.022362	±2.5	PASS
41(2555-2655)	5MHz	QPSK	40690	25RB#0	VL	NT	-30.70	-0.011808	±2.5	PASS
41(2555-2655)	5MHz	QPSK	40690	25RB#0	VH	NT	-56.75	-0.021827	±2.5	PASS
41(2555-2655)	5MHz	16QAM	40690	25RB#0	VN	NT	-17.15	-0.006596	±2.5	PASS
41(2555-2655)	5MHz	16QAM	40690	25RB#0	VL	NT	24.28	0.009338	±2.5	PASS
41(2555-2655)	5MHz	16QAM	40690	25RB#0	VH	NT	-12.19	-0.004688	±2.5	PASS
41(2555-2655)	5MHz	QPSK	41215	25RB#0	VN	NT	62.40	0.023525	±2.5	PASS
41(2555-2655)	5MHz	QPSK	41215	25RB#0	VL	NT	16.55	0.006239	±2.5	PASS
41(2555-2655)	5MHz	QPSK	41215	25RB#0	VH	NT	-62.73	-0.023649	±2.5	PASS
41(2555-2655)	5MHz	16QAM	41215	25RB#0	VN	NT	22.40	0.008445	±2.5	PASS
41(2555-2655)	5MHz	16QAM	41215	25RB#0	VL	NT	11.83	0.004460	±2.5	PASS
41(2555	5MHz	16QAM	41215	25RB#0	VH	NT	34.53	0.013018	±2.5	PASS

-2655)										
41(2555 -2655)	10MHz	QPSK	40290	50RB#0	VN	NT	15.15	0.005918	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40290	50RB#0	VL	NT	-35.83	-0.013996	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40290	50RB#0	VH	NT	17.15	0.006699	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40290	50RB#0	VN	NT	-26.49	-0.010348	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40290	50RB#0	VL	NT	35.71	0.013949	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40290	50RB#0	VH	NT	46.36	0.018109	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40690	50RB#0	VN	NT	66.00	0.025385	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40690	50RB#0	VL	NT	-53.14	-0.020438	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40690	50RB#0	VH	NT	-41.80	-0.016077	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40690	50RB#0	VN	NT	23.49	0.009035	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40690	50RB#0	VL	NT	53.40	0.020538	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40690	50RB#0	VH	NT	24.26	0.009331	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	41190	50RB#0	VN	NT	58.54	0.022091	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	41190	50RB#0	VL	NT	-38.19	-0.014411	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	41190	50RB#0	VH	NT	-25.99	-0.009808	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	41190	50RB#0	VN	NT	47.68	0.017992	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	41190	50RB#0	VL	NT	-30.36	-0.011457	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	41190	50RB#0	VH	NT	62.81	0.023702	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40315	75RB#0	VN	NT	-32.83	-0.012812	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40315	75RB#0	VL	NT	-25.99	-0.010142	±2.5	PASS
41(2555	15MHz	QPSK	40315	75RB#0	VH	NT	-29.31	-0.011438	±2.5	PASS

-2655)										
41(2555 -2655)	15MHz	16QAM	40315	75RB#0	VN	NT	-10.06	-0.003926	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40315	75RB#0	VL	NT	58.01	0.022638	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40315	75RB#0	VH	NT	22.83	0.008909	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40690	75RB#0	VN	NT	79.01	0.030388	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40690	75RB#0	VL	NT	-43.26	-0.016638	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40690	75RB#0	VH	NT	-17.05	-0.006558	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40690	75RB#0	VN	NT	45.20	0.017385	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40690	75RB#0	VL	NT	30.87	0.011873	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40690	75RB#0	VH	NT	32.84	0.012631	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	41165	75RB#0	VN	NT	69.49	0.026247	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	41165	75RB#0	VL	NT	-62.60	-0.023645	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	41165	75RB#0	VH	NT	-51.33	-0.019388	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	41165	75RB#0	VN	NT	-13.52	-0.005107	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	41165	75RB#0	VL	NT	-17.41	-0.006576	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	41165	75RB#0	VH	NT	42.92	0.016212	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40340	100RB#0	VN	NT	-35.03	-0.013657	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40340	100RB#0	VL	NT	-32.97	-0.012854	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40340	100RB#0	VH	NT	-30.63	-0.011942	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40340	100RB#0	VN	NT	13.30	0.005185	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40340	100RB#0	VL	NT	27.21	0.010608	±2.5	PASS
41(2555	20MHz	16QAM	40340	100RB#0	VH	NT	-28.01	-0.010920	±2.5	PASS

-2655)										
41(2555 -2655)	20MHz	QPSK	40690	100RB#0	VN	NT	64.67	0.024873	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40690	100RB#0	VL	NT	-35.23	-0.013550	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40690	100RB#0	VH	NT	-34.80	-0.013385	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40690	100RB#0	VN	NT	17.24	0.006631	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40690	100RB#0	VL	NT	28.01	0.010773	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40690	100RB#0	VH	NT	49.41	0.019004	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	41140	100RB#0	VN	NT	66.19	0.025025	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	41140	100RB#0	VL	NT	-64.03	-0.024208	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	41140	100RB#0	VH	NT	-41.77	-0.015792	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	41140	100RB#0	VN	NT	-55.16	-0.020854	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	41140	100RB#0	VL	NT	26.99	0.010204	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	41140	100RB#0	VH	NT	10.20	0.003856	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
41(2555 -2655)	5MHz	QPSK	40265	25RB#0	NV	-30	28.21	0.011030	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40265	25RB#0	NV	-20	-13.43	-0.005251	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40265	25RB#0	NV	-10	19.43	0.007597	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40265	25RB#0	NV	0	34.66	0.013552	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40265	25RB#0	NV	10	-18.20	-0.007116	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40265	25RB#0	NV	20	34.50	0.013490	±2.5	PASS
41(2555	5MHz	QPSK	40265	25RB#0	NV	30	35.55	0.013900	±2.5	PASS

-2655)										
41(2555 -2655)	5MHz	QPSK	40265	25RB#0	NV	40	40.78	0.015945	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40265	25RB#0	NV	50	38.14	0.014913	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40265	25RB#0	NV	-30	-19.93	-0.007793	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40265	25RB#0	NV	-20	19.50	0.007625	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40265	25RB#0	NV	-10	30.08	0.011761	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40265	25RB#0	NV	0	50.83	0.019875	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40265	25RB#0	NV	10	35.86	0.014022	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40265	25RB#0	NV	20	48.01	0.018772	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40265	25RB#0	NV	30	63.33	0.024762	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40265	25RB#0	NV	40	18.12	0.007085	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40265	25RB#0	NV	50	43.44	0.016985	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40690	25RB#0	NV	-30	-28.07	-0.010796	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40690	25RB#0	NV	-20	-54.90	-0.021115	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40690	25RB#0	NV	-10	-23.43	-0.009012	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40690	25RB#0	NV	0	-37.02	-0.014238	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40690	25RB#0	NV	10	-30.91	-0.011888	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40690	25RB#0	NV	20	-59.77	-0.022988	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40690	25RB#0	NV	30	21.33	0.008204	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40690	25RB#0	NV	40	11.20	0.004308	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	40690	25RB#0	NV	50	11.04	0.004246	±2.5	PASS
41(2555	5MHz	16QAM	40690	25RB#0	NV	-30	44.46	0.017100	±2.5	PASS

-2655)										
41(2555 -2655)	5MHz	16QAM	40690	25RB#0	NV	-20	-11.34	-0.004362	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40690	25RB#0	NV	-10	-50.55	-0.019442	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40690	25RB#0	NV	0	61.31	0.023581	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40690	25RB#0	NV	10	-15.29	-0.005881	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40690	25RB#0	NV	20	-61.15	-0.023519	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40690	25RB#0	NV	30	40.63	0.015627	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40690	25RB#0	NV	40	24.63	0.009473	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	40690	25RB#0	NV	50	43.19	0.016612	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	41215	25RB#0	NV	-30	-46.13	-0.017391	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	41215	25RB#0	NV	-20	-21.73	-0.008192	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	41215	25RB#0	NV	-10	-35.89	-0.013531	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	41215	25RB#0	NV	0	-36.74	-0.013851	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	41215	25RB#0	NV	10	-10.67	-0.004023	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	41215	25RB#0	NV	20	-15.13	-0.005704	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	41215	25RB#0	NV	30	-24.88	-0.009380	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	41215	25RB#0	NV	40	-29.18	-0.011001	±2.5	PASS
41(2555 -2655)	5MHz	QPSK	41215	25RB#0	NV	50	29.51	0.011125	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	41215	25RB#0	NV	-30	15.84	0.005972	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	41215	25RB#0	NV	-20	26.82	0.010111	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	41215	25RB#0	NV	-10	36.45	0.013742	±2.5	PASS
41(2555	5MHz	16QAM	41215	25RB#0	NV	0	-18.12	-0.006831	±2.5	PASS

-2655)										
41(2555 -2655)	5MHz	16QAM	41215	25RB#0	NV	10	38.81	0.014631	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	41215	25RB#0	NV	20	50.27	0.018952	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	41215	25RB#0	NV	30	6.77	0.002552	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	41215	25RB#0	NV	40	35.00	0.013195	±2.5	PASS
41(2555 -2655)	5MHz	16QAM	41215	25RB#0	NV	50	22.09	0.008328	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40290	50RB#0	NV	-30	-27.85	-0.010879	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40290	50RB#0	NV	-20	-13.03	-0.005090	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40290	50RB#0	NV	-10	18.50	0.007227	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40290	50RB#0	NV	0	-35.39	-0.013824	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40290	50RB#0	NV	10	-18.63	-0.007277	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40290	50RB#0	NV	20	-16.91	-0.006605	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40290	50RB#0	NV	30	-13.35	-0.005215	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40290	50RB#0	NV	40	49.07	0.019168	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40290	50RB#0	NV	50	-21.76	-0.008500	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40290	50RB#0	NV	-30	22.07	0.008621	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40290	50RB#0	NV	-20	46.31	0.018090	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40290	50RB#0	NV	-10	31.13	0.012160	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40290	50RB#0	NV	0	29.85	0.011660	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40290	50RB#0	NV	10	50.64	0.019781	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40290	50RB#0	NV	20	42.72	0.016688	±2.5	PASS
41(2555	10MHz	16QAM	40290	50RB#0	NV	30	58.26	0.022758	±2.5	PASS

-2655)										
41(2555 -2655)	10MHz	16QAM	40290	50RB#0	NV	40	51.44	0.020094	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40290	50RB#0	NV	50	-12.80	-0.005000	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40690	50RB#0	NV	-30	-31.97	-0.012296	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40690	50RB#0	NV	-20	13.79	0.005304	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40690	50RB#0	NV	-10	-29.25	-0.011250	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40690	50RB#0	NV	0	-48.58	-0.018685	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40690	50RB#0	NV	10	-26.52	-0.010200	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40690	50RB#0	NV	20	39.34	0.015131	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40690	50RB#0	NV	30	52.96	0.020369	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40690	50RB#0	NV	40	42.44	0.016323	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	40690	50RB#0	NV	50	33.97	0.013065	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40690	50RB#0	NV	-30	30.80	0.011846	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40690	50RB#0	NV	-20	32.83	0.012627	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40690	50RB#0	NV	-10	41.80	0.016077	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40690	50RB#0	NV	0	28.24	0.010862	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40690	50RB#0	NV	10	38.32	0.014738	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40690	50RB#0	NV	20	56.61	0.021773	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40690	50RB#0	NV	30	24.52	0.009431	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40690	50RB#0	NV	40	37.58	0.014454	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	40690	50RB#0	NV	50	32.00	0.012308	±2.5	PASS
41(2555	10MHz	QPSK	41190	50RB#0	NV	-30	-34.73	-0.013106	±2.5	PASS

-2655)										
41(2555 -2655)	10MHz	QPSK	41190	50RB#0	NV	-20	-53.24	-0.020091	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	41190	50RB#0	NV	-10	16.57	0.006253	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	41190	50RB#0	NV	0	28.27	0.010668	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	41190	50RB#0	NV	10	24.66	0.009306	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	41190	50RB#0	NV	20	29.95	0.011302	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	41190	50RB#0	NV	30	30.83	0.011634	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	41190	50RB#0	NV	40	45.19	0.017053	±2.5	PASS
41(2555 -2655)	10MHz	QPSK	41190	50RB#0	NV	50	45.13	0.017030	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	41190	50RB#0	NV	-30	23.67	0.008932	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	41190	50RB#0	NV	-20	53.42	0.020158	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	41190	50RB#0	NV	-10	26.42	0.009970	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	41190	50RB#0	NV	0	46.58	0.017577	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	41190	50RB#0	NV	10	-18.01	-0.006796	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	41190	50RB#0	NV	20	17.22	0.006498	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	41190	50RB#0	NV	30	-17.29	-0.006525	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	41190	50RB#0	NV	40	20.67	0.007800	±2.5	PASS
41(2555 -2655)	10MHz	16QAM	41190	50RB#0	NV	50	-85.09	-0.032109	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40315	75RB#0	NV	-30	-21.87	-0.008535	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40315	75RB#0	NV	-20	-22.22	-0.008671	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40315	75RB#0	NV	-10	26.34	0.010279	±2.5	PASS
41(2555	15MHz	QPSK	40315	75RB#0	NV	0	48.25	0.018829	±2.5	PASS

-2655)										
41(2555 -2655)	15MHz	QPSK	40315	75RB#0	NV	10	-30.28	-0.011817	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40315	75RB#0	NV	20	42.43	0.016558	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40315	75RB#0	NV	30	56.42	0.022018	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40315	75RB#0	NV	40	-24.69	-0.009635	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40315	75RB#0	NV	50	13.90	0.005424	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40315	75RB#0	NV	-30	60.71	0.023692	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40315	75RB#0	NV	-20	22.09	0.008620	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40315	75RB#0	NV	-10	39.45	0.015395	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40315	75RB#0	NV	0	15.62	0.006096	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40315	75RB#0	NV	10	28.77	0.011227	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40315	75RB#0	NV	20	53.03	0.020695	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40315	75RB#0	NV	30	24.65	0.009620	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40315	75RB#0	NV	40	40.38	0.015758	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40315	75RB#0	NV	50	57.94	0.022611	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40690	75RB#0	NV	-30	-59.62	-0.022931	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40690	75RB#0	NV	-20	24.55	0.009442	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40690	75RB#0	NV	-10	18.83	0.007242	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40690	75RB#0	NV	0	16.19	0.006227	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40690	75RB#0	NV	10	-52.27	-0.020104	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40690	75RB#0	NV	20	-40.11	-0.015427	±2.5	PASS
41(2555	15MHz	QPSK	40690	75RB#0	NV	30	-51.53	-0.019819	±2.5	PASS

-2655)										
41(2555 -2655)	15MHz	QPSK	40690	75RB#0	NV	40	-58.54	-0.022515	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	40690	75RB#0	NV	50	53.04	0.020400	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40690	75RB#0	NV	-30	-13.03	-0.005012	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40690	75RB#0	NV	-20	15.69	0.006035	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40690	75RB#0	NV	-10	-12.29	-0.004727	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40690	75RB#0	NV	0	31.67	0.012181	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40690	75RB#0	NV	10	48.12	0.018508	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40690	75RB#0	NV	20	-28.80	-0.011077	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40690	75RB#0	NV	30	16.44	0.006323	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40690	75RB#0	NV	40	36.11	0.013888	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	40690	75RB#0	NV	50	-22.02	-0.008469	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	41165	75RB#0	NV	-30	-37.45	-0.014145	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	41165	75RB#0	NV	-20	-47.68	-0.018009	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	41165	75RB#0	NV	-10	-51.97	-0.019630	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	41165	75RB#0	NV	0	41.86	0.015811	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	41165	75RB#0	NV	10	36.02	0.013605	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	41165	75RB#0	NV	20	19.83	0.007490	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	41165	75RB#0	NV	30	47.75	0.018036	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	41165	75RB#0	NV	40	10.69	0.004038	±2.5	PASS
41(2555 -2655)	15MHz	QPSK	41165	75RB#0	NV	50	-7.21	-0.002723	±2.5	PASS
41(2555	15MHz	16QAM	41165	75RB#0	NV	-30	-12.10	-0.004570	±2.5	PASS

-2655)										
41(2555 -2655)	15MHz	16QAM	41165	75RB#0	NV	-20	25.42	0.009602	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	41165	75RB#0	NV	-10	-9.66	-0.003649	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	41165	75RB#0	NV	0	12.27	0.004635	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	41165	75RB#0	NV	10	27.44	0.010364	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	41165	75RB#0	NV	20	10.84	0.004094	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	41165	75RB#0	NV	30	30.00	0.011331	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	41165	75RB#0	NV	40	36.95	0.013957	±2.5	PASS
41(2555 -2655)	15MHz	16QAM	41165	75RB#0	NV	50	18.21	0.006878	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40340	100RB#0	NV	-30	-46.03	-0.017945	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40340	100RB#0	NV	-20	12.76	0.004975	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40340	100RB#0	NV	-10	26.48	0.010324	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40340	100RB#0	NV	0	47.88	0.018667	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40340	100RB#0	NV	10	43.47	0.016947	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40340	100RB#0	NV	20	22.17	0.008643	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40340	100RB#0	NV	30	37.91	0.014780	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40340	100RB#0	NV	40	49.44	0.019275	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40340	100RB#0	NV	50	52.08	0.020304	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40340	100RB#0	NV	-30	21.13	0.008238	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40340	100RB#0	NV	-20	31.54	0.012296	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40340	100RB#0	NV	-10	-30.16	-0.011758	±2.5	PASS
41(2555	20MHz	16QAM	40340	100RB#0	NV	0	13.20	0.005146	±2.5	PASS

-2655)										
41(2555 -2655)	20MHz	16QAM	40340	100RB#0	NV	10	45.33	0.017673	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40340	100RB#0	NV	20	-36.71	-0.014312	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40340	100RB#0	NV	30	10.57	0.004121	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40340	100RB#0	NV	40	30.91	0.012051	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40340	100RB#0	NV	50	64.36	0.025092	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40690	100RB#0	NV	-30	-30.26	-0.011638	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40690	100RB#0	NV	-20	28.47	0.010950	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40690	100RB#0	NV	-10	24.16	0.009292	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40690	100RB#0	NV	0	22.60	0.008692	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40690	100RB#0	NV	10	-31.80	-0.012231	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40690	100RB#0	NV	20	50.28	0.019338	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40690	100RB#0	NV	30	34.40	0.013231	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40690	100RB#0	NV	40	35.38	0.013608	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	40690	100RB#0	NV	50	42.11	0.016196	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40690	100RB#0	NV	-30	37.45	0.014404	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40690	100RB#0	NV	-20	51.26	0.019715	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40690	100RB#0	NV	-10	39.34	0.015131	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40690	100RB#0	NV	0	-14.48	-0.005569	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40690	100RB#0	NV	10	-10.34	-0.003977	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40690	100RB#0	NV	20	25.31	0.009735	±2.5	PASS
41(2555	20MHz	16QAM	40690	100RB#0	NV	30	22.52	0.008662	±2.5	PASS

-2655)										
41(2555 -2655)	20MHz	16QAM	40690	100RB#0	NV	40	-16.32	-0.006277	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	40690	100RB#0	NV	50	46.35	0.017827	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	41140	100RB#0	NV	-30	-67.79	-0.025629	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	41140	100RB#0	NV	-20	22.23	0.008405	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	41140	100RB#0	NV	-10	-12.13	-0.004586	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	41140	100RB#0	NV	0	-27.68	-0.010465	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	41140	100RB#0	NV	10	34.19	0.012926	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	41140	100RB#0	NV	20	22.96	0.008681	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	41140	100RB#0	NV	30	23.86	0.009021	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	41140	100RB#0	NV	40	-24.39	-0.009221	±2.5	PASS
41(2555 -2655)	20MHz	QPSK	41140	100RB#0	NV	50	-18.88	-0.007138	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	41140	100RB#0	NV	-30	32.72	0.012371	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	41140	100RB#0	NV	-20	51.63	0.019520	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	41140	100RB#0	NV	-10	45.96	0.017376	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	41140	100RB#0	NV	0	10.09	0.003815	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	41140	100RB#0	NV	10	19.10	0.007221	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	41140	100RB#0	NV	20	41.87	0.015830	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	41140	100RB#0	NV	30	42.00	0.015879	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	41140	100RB#0	NV	40	43.72	0.016529	±2.5	PASS
41(2555 -2655)	20MHz	16QAM	41140	100RB#0	NV	50	48.95	0.018507	±2.5	PASS